

Human ERK2/MAPK1 protein (Recombinant) (His-Tag) (STJP016587)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE
Host / Source	E.coli

PRODUCT PROPERTIES

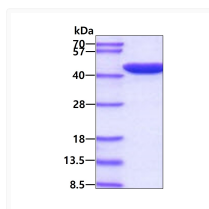
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 10% Glycerol, 1mM DTT, 0.1 M NaCl.
Molecular Weight	43.5 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at-20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5594
Gene Symbol	MAPK1
UniProt ID	MK01_HUMAN
Immunogen Region	1-360aa
Immunogen Sequence	MAAAAAGAG PEMVRGQVFD VGPRYTNSY IGEGAYGMVC SAYDENVKVR VAIKKISPFE HQTVCQRTLREIKILLRFRH ENIGINDII RAPTIEQMKD VYIVQDLMET DLYKLLKTQH LSNDHICYFL YQILRGLKYIHSANVLHRDL KPSNLLLNTT CDLKICDFGL ARVADPDHDH TGFLTEYVAT RWYRAPEIML NSKGYT

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE of recombinant human ERK2 MAPK1 protein under reducing conditions